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From: Jacqueline J. Garner  
Texas Instruments Incorporated  
Facsimile: 972-917-4418  
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Applicant: Fred D. Bailey et al.  
Serial No.: 09/452,691  
Filing Date: 12/02/1999  
Customer No.: 23494

Art Unit: 2815  
Examiner: J. A. Fenty  
Docket No.: TI-27935  
Conf. No.: 1638

Title: AN INTEGRATED CIRCUIT HAVING A THIN FILM RESISTOR LOCATED  
WITHIN A MULTILEVEL DIELECTRIC BETWEEN AN UPPER AND LOWER METAL  
INTERCONNECT LAYER

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July 7, 2004  
Jacqueline J. Garner, Reg. No. 36,144  
Date

**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET</b>	<input checked="" type="checkbox"/> <b>AMENDMENT</b> _____ (9 Pages)
<input type="checkbox"/> <b>NEW APPLICATION</b>	<input type="checkbox"/> <b>EOT</b> _____ 3mth (3 Pages)
<input type="checkbox"/> <b>DECLARATION (# Pages)</b>	<input type="checkbox"/> <b>NOTICE OF APPEAL</b> (# Pages)
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<input type="checkbox"/> <b>INFORMAL DRAWINGS</b>	<input type="checkbox"/> <b>REPLY BRIEF (IN TRIPPLICATE)</b> (# Pages)
<input type="checkbox"/> <b>CONTINUATION APP'N (# Pages)</b>	<input checked="" type="checkbox"/> <b>Amendment Fee Sheet</b> (3 pages)
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	
<b>NAME OF INVENTOR(S):</b>	
Bailey	
<b>TITLE OF INVENTION:</b>	
AN INTEGRATED CIRCUIT HAVING . . .	
<b>TI FILE NO.:</b>	<b>DEPOSIT ACCT. NO.:</b>
TI-27935	20-0668
<b>FAXED:</b> 7/7/2004 <b>DUE:</b> 4/12/2004 <b>ATTY/SECY:</b> JJG	
<b>RECEIPT DATE &amp; SERIAL NO.:</b>	
Serial No.: 09/452,691 Filing Date: 12/02/1999 Conf. No.: 1638	

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Texas Instruments Incorporated  
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**Amendment Fee**

Assistant Commissioner of Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450  
 July 7, 2004

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 shown below.

*[Handwritten signature]*

Jacqueline J. Garner, Reg. No. 36,144      July 7, 2004  
 Date

Dear Sir:

Transmitted herewith is an amendment in the above-identified Application. The Fee has been calculated as shown below.

CLAIMS AS AMENDED						
	Claims remaining after amendment		Highest Number Previously Paid for	Present Extra	Rate	Additional Fee
TOTAL	10	Minus	20	= 0	x \$18	\$ 00.00
Independent Claims	4	Minus	3	= 1	x \$86	\$ 86.00
Total Additional Fee for this Amendment						\$ 86.00

Charge the total additional fee, and any further fees, or credit any overpayment to Deposit Account No. 20-0668. Three copies of this sheet are enclosed.

Respectfully Submitted,

*[Handwritten signature]*  
 Jacqueline J. Garner  
 Reg. No. 36,144

Texas Instruments Incorporated  
 P. O. Box 655474, MS 3999  
 Dallas, Texas 75265

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

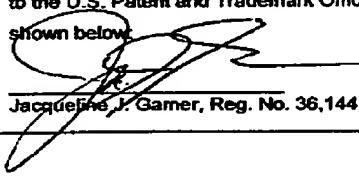
Applicant: Fred D. Bailey et al.  
 Serial No.: 09/452,691  
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July 7, 2004 Jacqueline J. Garner, Reg. No. 36,144 Date	

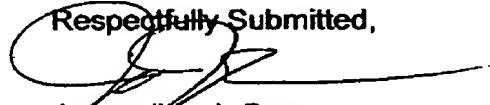
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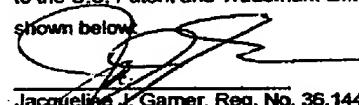
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 July 7, 2004

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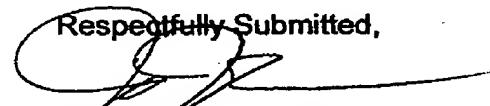
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 Jacqueline J. Garner  
 Reg. No. 36,144

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 P. O. Box 655474, MS 3999  
 Dallas, Texas 75265

Jul 07 04 03:59p

Jacqueline J Garner

972-278-9775

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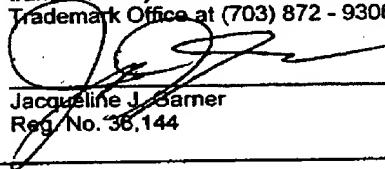
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INTERCONNECT LAYER

AMENDMENT UNDER 37 CFR 1.111

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Trademark Office at (703) 872 - 9306 on 7/7/2004.

  
Jacqueline J. Garner  
Reg. No. 36,144

Dear Sir:

The following amendments and remarks are offered in response to the Examiner's Office Action dated 01/12/2004. They are respectfully submitted as a full and complete response to that Action.

Please amend the above-referenced application as follows:

There are no **Amendments to the Specification**.

**Amendments to the Claims** are reflected in the listing of claims that begin on page 2 of this paper.

There are no **Amendments to the Drawings**.

The **Remarks** begin on page 5.